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### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1-19-05

In re the Application of: Robert Michael Kalthoff et al.

Application No.: 10/813,918

Filed: March 31, 2004

For: Secure Network Gateway for Accessible Patient Data and Transplant Donor Data

### TRANSMITTAL and CERTIFICATION OF SERVICE of THIRD PARTY SUBMISSION UNDER 37 C.F.R. § 1.99

Commissioner for Patents P.O. Box 1450 Alexandria; VA 22313-1450 RECEIVED

JUL 1 8 2005

**GROUP 3600** 

Sir:

Enclosed herewith is a Third Party Submission Under 37 C.F.R. § 1.99 and the two prior art references cited therein. The Commissioner is authorized to charge the \$180 fee required by 37 C.F.R. § 1.99 and 1.17(p), and any other fees required in connection with this paper, to Deposit Account 16-2500.

I HEREBY CERTIFY that I served copies of the enclosed Third Party Submission and prior art references on the applicants' attorney via first class mail pursuant to 37 C.F.R. §§ 1.248(a)(4) and 1.248(b) by mailing same to: Ryan Willis, Taft, Stettinius & Hollister LLP, 425 Walnut Street, Suite 1800, Cincinnati, OH 45202-3957. The date of service was July 8, 2005.

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Dated: July 11, 2005

Robert S. Mayer Reg. No. 38,544

Proskauer Rose LLP 1585 Broadway New York, NY 10036-8299

tel: (212) 969-3246 fax: (212) 969-2900



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For: Secure Network Gateway for Accessible Patient Data and Transplant Donor Data

### THIRD PARTY SUBMISSION UNDER 37 C.F.R. § 1.99

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 RECEIVED
JUL 1 8 2005
GROUP 3600

Sir:

Pursuant to 37 C.F.R. § 1.99 and MPEP 1134.01, the undersigned respectfully requests consideration of the following prior art publications in the above-identified application:

Item	Date of	Title	Type of Publication
No.	Publication		
1	October 17,	Paperless Organ Allocation	PowerPoint presentation made to a
	2002	Program (POAP)	group of Organ Procurement
			Organization directors on October
			17, 2002, in Lake Buena Vista, FL
2	October	Referrals, Reports, and Resources -	Handout that was distributed at an
	2002	OPO Management Suite –	October 2002 presentation to a group
		Developed by: Louisiana Organ	of Organ Procurement Organization
		Procurement Agency	directors in Lake Buena Vista, FL

A copy of each listed publication is enclosed herewith.

This submission is timely because the above-identified application published on May 12, 2004.

The Commissioner is authorized to charge the \$180 fee required by 37 C.F.R. § 1.99 and 1.17(p), and any other fees required in connection with this paper, to Deposit Account 16-2500.

The undersigned may be reached by telephone at (212) 969-3246 or by facsimile at (212) 969-2900.

Respectfully submitted,

PROSKAUER ROSE LLP

Dated: July 8, 2005

By:

Robert S. Mayer Reg. No. 38,544

1585 Broadway New York, NY 10036-8299 (212) 969-3246 Paperless Organ Allocati

october 2002

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GROUP 5 600

### A genda

- POAP History
- POAP Goals
- POAP Architecture
- POAP User Interface

## POAR History

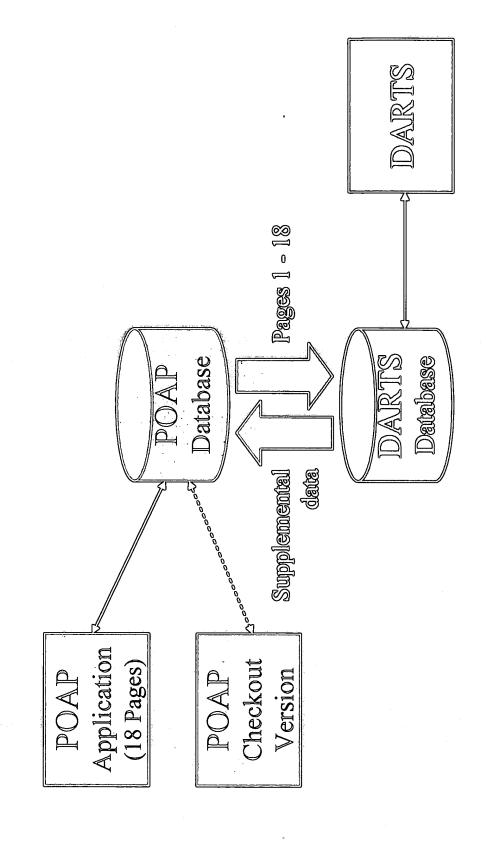
- Joint effort of NYODN & NIOTSN
- Design Effort Began in mid-2001
- Major Input from Staff of Both OPOs
- Beta test to begin late Dec, 2002 or early Jam, 2003

## POAP Goals

- Improve Call Center Function
- Improve Coordinator Productivity
- Provide Clear Data to Transplant Center
- Speed Up Allocation Process
- Allocate More Organs per Donor
- Grow Eventually to Full Database

Application

## POAIP Airchiltectuire



POAP User Interface



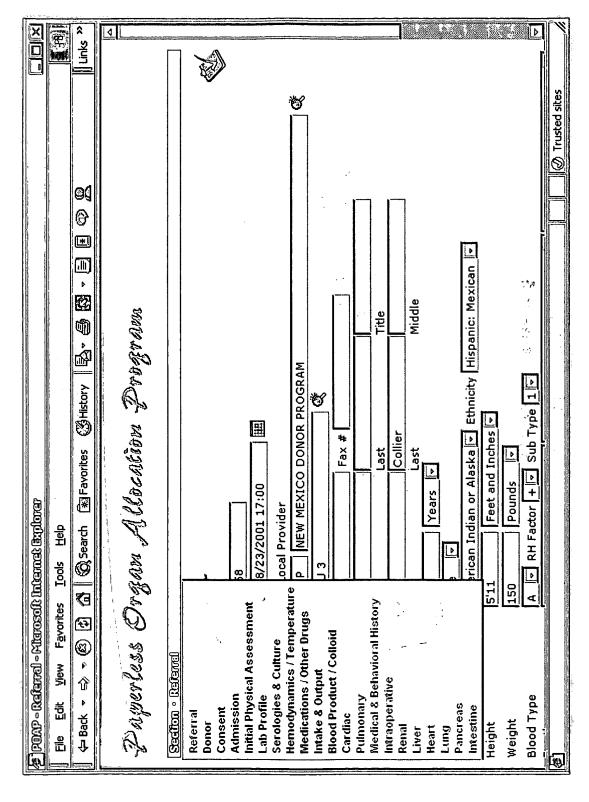
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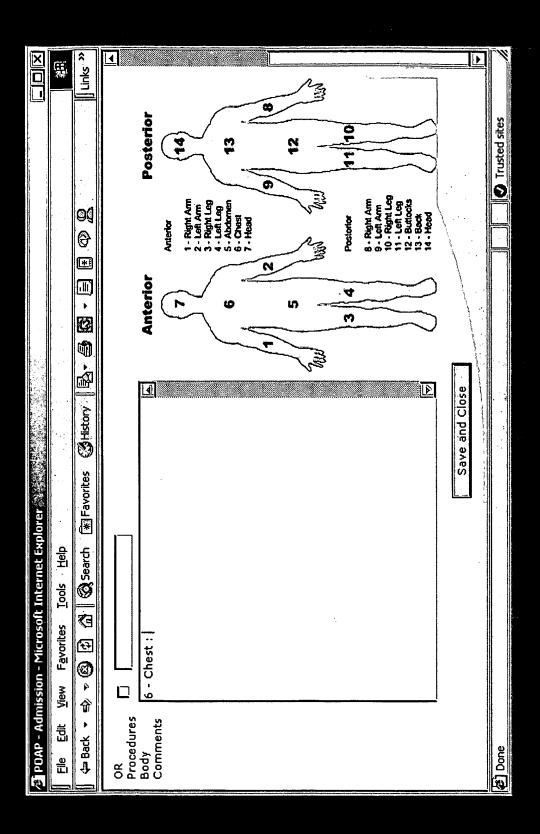
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	' Joe Collier	NEW MEXICO DONOR PROGRAM	08/23/2001 17:00 X	
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### Graphics



## Dynamic Multi-Row Entry

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# Locally Checked-Out Refemals

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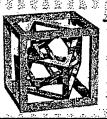
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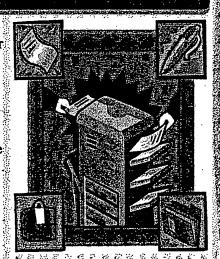
### R<sup>3</sup> (R-cubed)



Referrals, Reports and Resources
OPO Management Suite
Developed by:
Louisiana Organ Procurement Agency

### Overview

- Call Center.
- Referral, Recipient and Donor medical record management.
- UNOS Interface and Placement management
- Donor Registry and DMV Interface
- Management modules include system security, staff, hospital, accounting and development.
- Fully Quality Assured including audit trails.
- Customizable Crystal Reporting system.

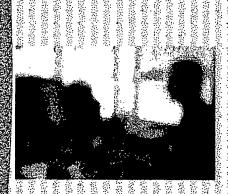


### System Software

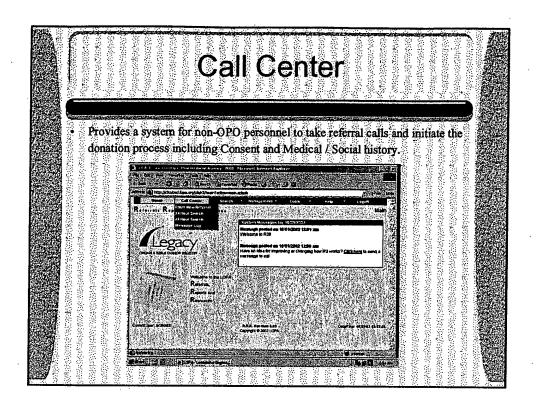


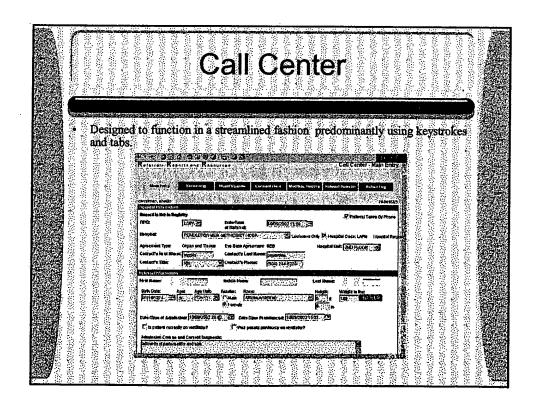
- Oracle database platform.
- Entirely web-browser based.
- Written in PL/SQL, HTML, Crystal and Java Script allowing for a wide variety of software contractors to work on system.
- No downloads or installations to operate.
- Runs just like a website.

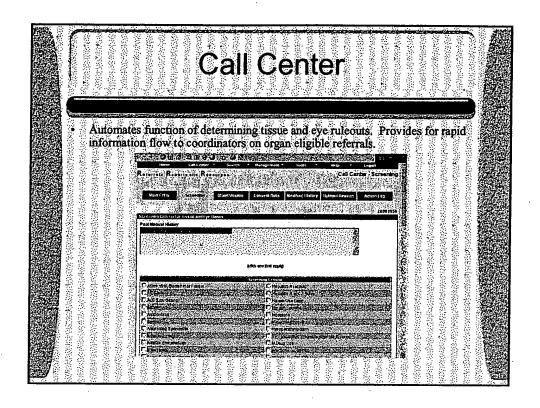
### Design

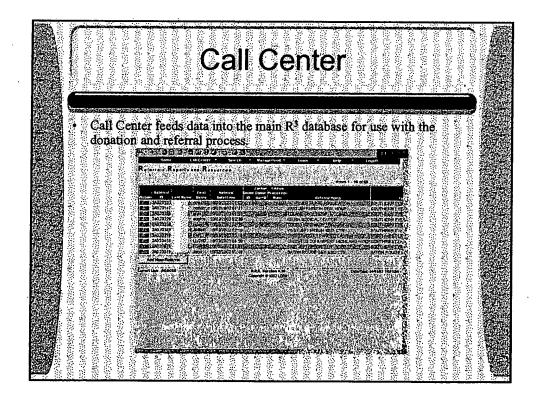


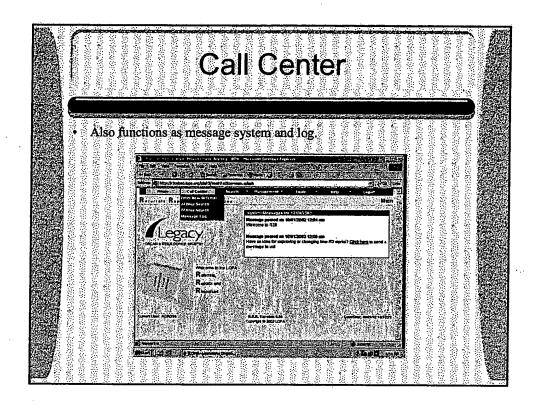
- System was initially conceived by former Director of Recovery (now ED) and QI / Risk Manager;
- LOPA has expended considerable resources over the past three years in development.
- Design provides for total management of the donation process and OPO
- R<sup>3</sup> is not simply a DARTS replacement.
- New modules are relatively easy to add - presently adding additional accounting, development, staff scheduling and more.

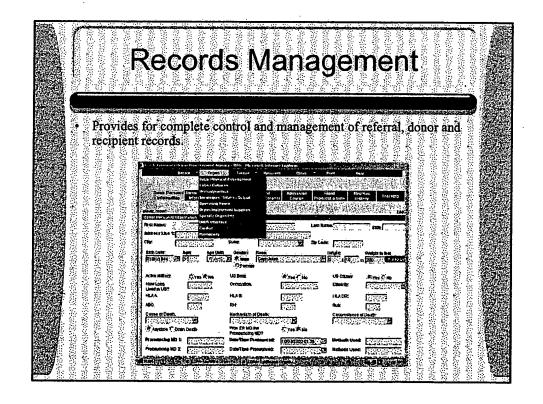


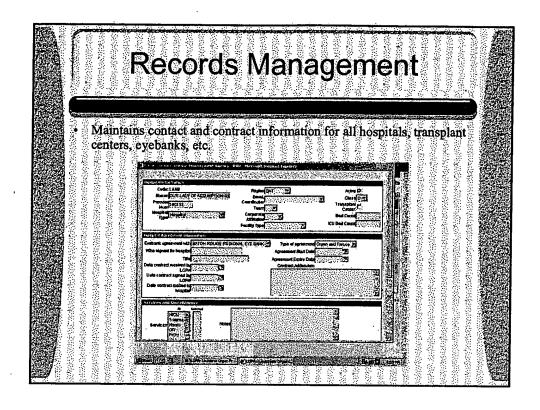


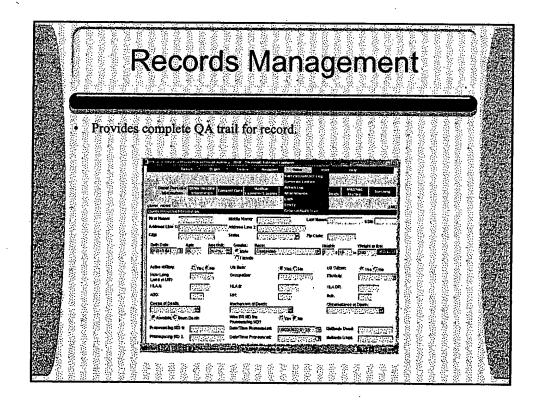


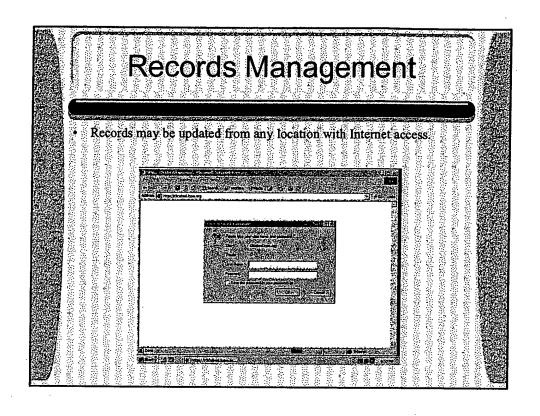


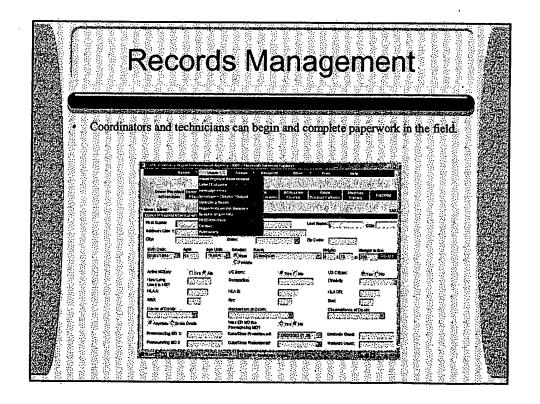


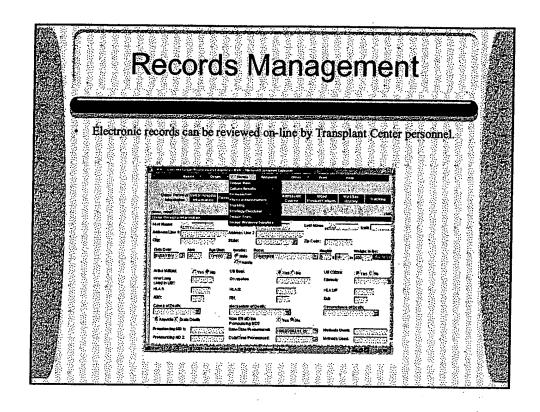


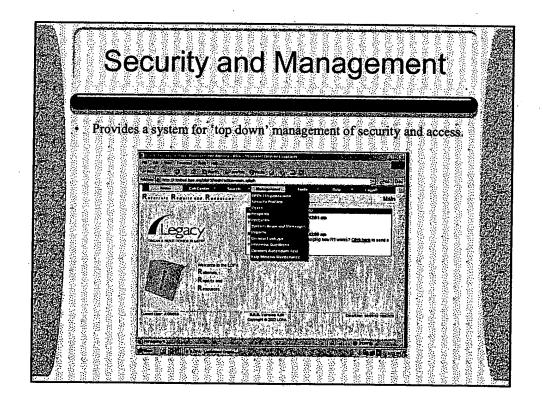


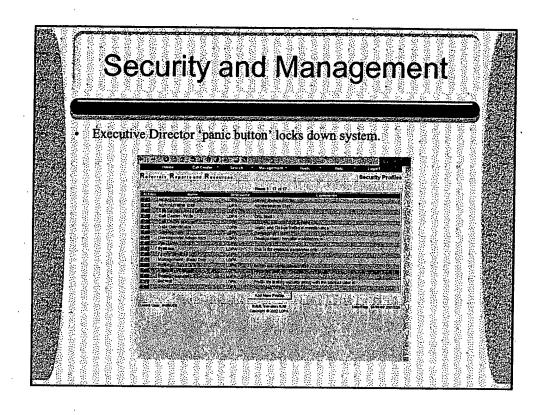


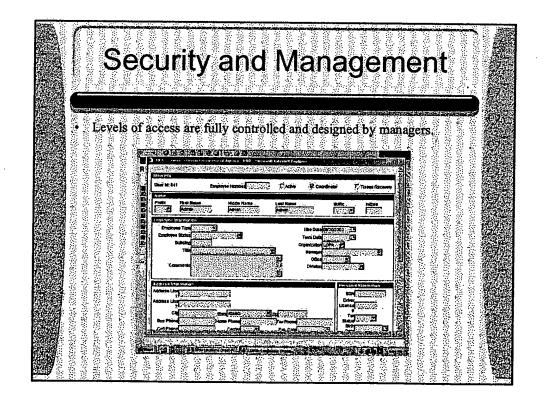


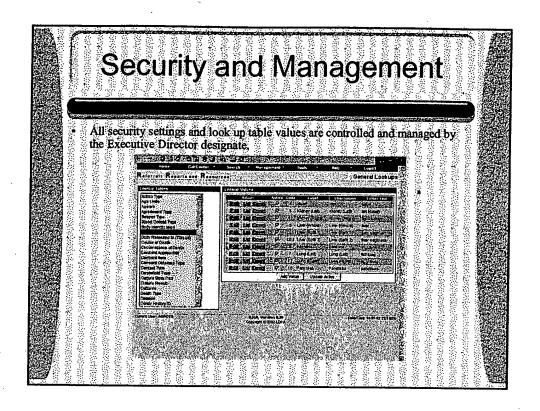


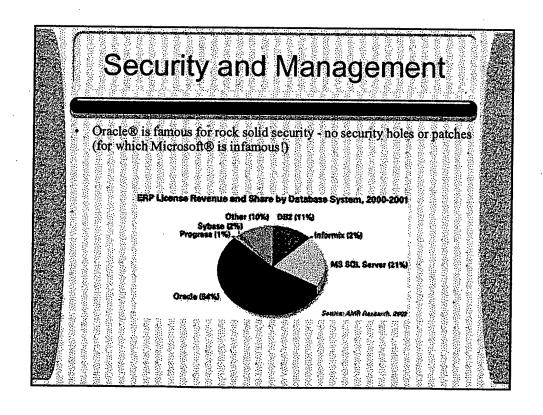


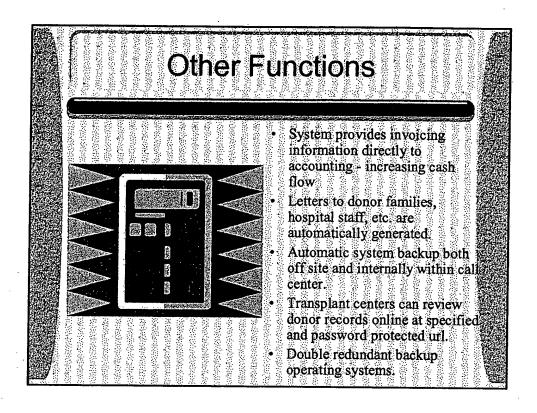


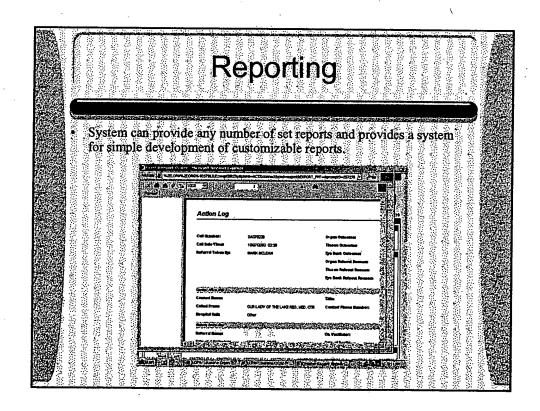










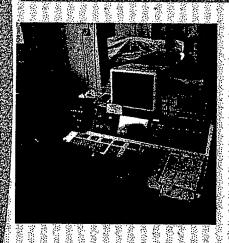


### Reporting



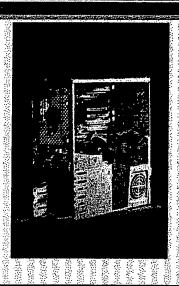
- Full set of basic reports including Donor Report (AOPO form) included with system.
- Options include access to full Crystal Enterprise system.
- Crystal recognized as the leading report software company in the world.

### **Quality Assurance**



- System provides a full record of each entry to a file including time, date and user.
- Designed to comply with the requirements of both HIPAA and FDA.
- Ruleout criteria set as determined by various tissue agencies and eyebanks.
- Provides for locking of records once QA accepted.

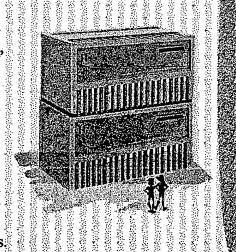
### **Advantages**



- Scalable system allows for easy addition of modules and growth of users and data.
- Can be customized by the OPO to meet specific needs.
- Development cost can be shared across multiple OPOs.
- Useable as a hosted (shared with separate data base) or stand alone solution.

### **Solutions**

- Available as a hosted solution which shares the cost of the software design, Oracle® and Crystal® licensing. This still allows for customization of look and feel and look up tables while providing a completely separate database for each OPO.
- Also available as a stand alone customizable application to run on independent server systems.



### For Further Information

- For further information on the R<sup>3</sup> system, please contact:
  - Andrew Gross

  - Andrew Gloss
    Ph. 225-937-2462
    Email: andrew@healthkiosks.com

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